

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Richard Kent

Serial Number: 10/597,857

Filed: August 10, 2006

Entitled: Self-heated Thermister Control Circuit

Art Unit: 2855

Examiner: Gail Kaplan Verbitsky

Confirmation No. 7236

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

This Response to Restriction Requirement is filed to address issues raised in an Office Action bearing a mailing date of August 11, 2008. Applicant respectfully submits no extension of time is due. However, in the event Applicant is in error and further extensions or fees are due, Applicant provisionally requests such extensions and authorizes payment of such fees by charging such fees to deposit account 3-0503.

Applicant's Election

In this Response, Applicant provisionally elects for the purpose of this restriction requirement the inventions of Group I, namely claims 1-19 with traverse. Applicant's arguments for traversal are set forth more fully in the Remarks that follow.

Remarks

Reconsideration of the present Application is respectfully requested. In the outstanding Office Action the Examiner has required Applicant to restrict prosecution to one of two inventions. The Examiner contends that the present application, not one, but two inventions. These inventions are represented by two groups of claims.

A first invention, represented by a first group of claims (Group I) is drawn to a leak detector, classified in class 374, subclass 4 as exemplified by claims 1-19.